

DETAILED ACTION

This office action is responsive to amendment filed on 04/12/2007.

EXAMINER'S AMENDMENT

An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. J. Warren Lytle, Jr. on 05/17/2007.

The application has been amended as follows:

In claim 1, please delete "," (line ¹⁰9); and insert after Internet in line 9 ---- ; a *SB G-1-07*
Mobile IP (Internet Protocol) HA (Home Agent) device provided in said information service network for managing which network said mobile terminal exists in and delivering received data to an appropriate network over the Internet; a FA (Foreign Agent) device provided in each of said plurality of communication networks for sending a position registration request from said mobile terminal to said HA device and transferring data delivered from said HA device over the Internet to said mobile terminal when said mobile terminal is under the coverage of said FA device; wherein said position registration request and a reply corresponding to said position registration request communicated between said HA device and said FA device are used to flexibly enable communications

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between said plurality of communication networks and the continuation of the communications across said plurality of communication networks; and ---.

In claim 1, line 23¹³ delete " a " and insert --- said --- before position registration. SS 6-1-07

In claim 8, delete " and " (line 6) and insert after networks in line 9¹⁰ --- managing SS 6-1-07

which network said mobile terminal exists in via a Mobile IP (Internet Protocol) HA (Home Agent) device and delivering received data to an appropriate network over the Internet; sending a position registration request from said mobile terminal to said HA device via a FA (Foreign Agent) provided in each of said plurality of communication networks, and transferring data delivered from said HA device over the Internet to said mobile terminal when said mobile terminal is under the coverage of said FA device; wherein said position registration request and a reply corresponding to said position registration request communicated between said HA device and said FA device are used to flexibly enable communications between said plurality of communication networks and the continuation of the communications across said plurality of communication networks; and ----.

In claim 19, delete "a mobile terminal for sending a position registration request from said mobile terminal to a Home Agent (HA) device via a Foreign Agent (FA); (lines 4 and 5); delete " and " (line 8); and insert after Internet in line 11 --- a Mobile IP (Internet Protocol) HA (Home Agent) device provided in said information service network for managing which network said mobile terminal exists in and delivering received data to an appropriate network over the Internet;

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a FA (Foreign Agent) device provided in each of said plurality of communication networks for sending a position registration request from said mobile terminal to said HA device and transferring data delivered from said HA device over the Internet to said mobile terminal when said mobile terminal is under the coverage of said FA device; wherein said position registration request and a reply corresponding to said position registration request communicated between said HA device and said FA device are used to flexibly enable communications between said plurality of communication networks and the continuation of the communications across said plurality of communication networks; and ---.

In claim 20, delete " and " (line 11); and insert after information (line 13) --- ; and wherein said position registration request and a reply corresponding to said position registration request communicated between said HA device and said FA device are used to flexibly enable communications between said plurality of communication networks and the continuation of the communications across said plurality of communication networks ---.

In claim 2, delete " claim 15 (line 1) " and insert --- claim 1 ---.

In claim 3, delete " claim 15 (line 1) " and insert --- claim 1 ---.

In claim 9, delete " claim 17 (line ² 1) " and insert --- claim 8 ---. SB 6-1-07

In claim 10, delete " claim 17 (line ² 1) " and insert --- claim 8 ---. SB 6-1-07

In claim 16, delete " claim 15 (line 1) " and insert --- claim 1 ---.